

AMENDMENTS TO THE SPECIFICATION

In the Specification

Please substitute the following amended paragraph(s) and/or section(s) (deleted matter is shown by strikethrough and added matter is shown by underlining):

Page 1, line 2, please add the following header:

FIELD OF THE INVENTION

Page 1, line 14, please add the following header:

BACKGROUND OF THE INVENTION

Page 3, line 13, please add the following header:

SUMMARY OF THE INVENTION

Page 4, line 17 – line 24, please amend the specification as follows:

Thus, the invention fundamentally deviates from the concept pursued by the prior art, which consists in compensating for any eye movements by a resilient support of the contact glass, and provides a contact glass which is rigid under certain basic conditions. In a first version of the invention, this rigidity is embodied such that the contact glass is movable only above a limit value of force. Thus, optimal optical conditions are ensured during irradiation of the eye with the treatment laser beam, and at the same time, squashing compression of the eye is excluded prevented, because the limit value of force causes a sort of panic release mechanism.

Page 7, line 3 – line 9, please amend the specification as follows:

In an advantageous further embodiment of the invention, laser treatment can be continued even if the contact glass retracts, as long as certain basic conditions are complied with. For this purpose, retraction not only of the contact glass, but also of the relevant components of the optics by which the treatment laser beam is focused into or onto the eye is convenient. Therefore, the holding element which is mounted to the contact glass ~~preferably~~ may also carries carry focusing optics which focus the treatment laser beam into or onto the eye. When retracting, the contact glass and the focusing optics then move together.

Page 12, line 11, please add the following header:

BRIEF DESCRIPTION OF THE DRAWINGS

Page 13, line 13, please add the following header:

DETAILED DESCRIPTION OF THE INVENTION